**Video Script**

**Law 1**

Here is the example for law 1 (Walking with a glass of water). As you saw there was no force applied to the cup so the water was still. Then once we started walking the water splashed around and wanted to spill out of the cup. This happened because there was force from us walking being applied to the water making it want to spill out.

**Law 2**

Here is the example for law 2 (Throwing a football back and forth). As you saw in that example, when we threw the football we were applying force to the football. We could find that force by multiplying the mass of the football by the acceleration of the football. If we were to exert more or less force into the football only the acceleration would be affected because the mass of the football stays the same.

**Law 3**

Here is the example for law 3 (kicking a football). In that example, we kicked the football. When we kicked the football we exerted a force in to the football, but the football also exerted the same amount of force back at your foot. That is why if you were to kick a football barefoot it would hurt.

**Sir Isaac Newton**

Hi, I’m Sir Isaac Newton back from the dead. Here is my book Philosophie Naturalis Principia Mathematica By sir Isaac Newton. Thank you all scholars for learning about me. And taking to heart what I have found through all my research. It is very difficult, but this book holds all my years of teachings. This is where I first introduced the three law of motion. A special thanks for watching this video from Sir Isaac Newton. Peace out.